

1 January 2001

Memorandum

From: Navigator
To: Commanding Officer

Via: Executive Officer

Subj: OFFICER TRAINING GOALS FOR 1ST QUARTER 2001

Ref: (a) CSL/CSPINST C3500.1A

1. The following training goals are set for 1st Quarter 2001:

A. Improve ship's ability to operate in shallow water, high contact density environments. This will be accomplished by the following:

- (1) Lectures on shallow water operations.
- (2) NSTCPAC trainers focusing on these operations.

Measures of Effectiveness:

- (1) Improved proficiency of the officers in operating in shallow water trainers.
- (2) At least a 3.0 average on exam questions in these areas.

B. Improve proficiency in conducting initial detection maneuvers. This will be accomplished by the following:

- (1) Lectures on IDMs.
- (2) Conduct of alertness drills on OODs at sea.

Measures of Effectiveness:

- (1) Improved proficiency of the officers in conducting IDMs.

C. Obtain a high level of knowledge in line handling, an area typically weak for officers. This will be accomplished by:

- (1) Lectures on this topic.
- (2) Observation of line handling evolutions.

Measure of Effectiveness:

- (1) Performance on written exams.

Tab 20 ①

D. Obtain a high level of proficiency in ADCAP torpedo employment, to include a thorough knowledge of torpedo presets, milestones, and wire guide commands. This will be accomplished by:

- (1) Lectures on this topic.
- (2) Use of the ADCAP Post-Launch Trainer program.

Measure of Effectiveness:

- (1) Performance on written exams.
- (2) Performance using Post-Launch trainer as evaluated by the CO/XO.

[(B)(3)]
[(B)(6)]

LT USN

1 January 2001

Memorandum

From: Navigator
To: Commanding Officer *SW*

Via: Executive Officer *Y*

Subj: OFFICER TRAINING GOALS FOR 2001

Ref: (a) CSL/CSPINST C3500.1A

1. The following annual goals are set for training in 2001:

A. Improve tactical employment of the ship in the areas of tracking and approach and attack for the upcoming WESTPAC deployment. This will be accomplished by:

- (1) Lectures on tactical ship employment.
- (2) Attack centers.
- (3) Evolutions including AOBT problems, strike exercises and at-sea tracking exercises.

B. Improve tactical employment of the ship in high contact density environments. This will be accomplished by:

- (1) Lectures on ship employment in high contact density environments.
- (2) Attack centers simulating high contact density environments.
- (3) Evolutions including AOBT problems, strike exercises and at-sea tracking exercises.

[(b)(3)]
[(b)(6)]

LT USN

1 January 2001

Memorandum

From: Navigator

To: Commanding Officer *SN*

Via: Executive Officer *of*

Subj: OFFICER TRAINING ASSESSMENT FOR 2000

Ref: (a) CSL/CSPINST C3500.1A

1. Training for the year 2000 was evaluated as satisfactory. All training topics were conducted and the primary training goal was met.

- A. Goal: Improve tactical employment of the ship in the areas of tracking, approach and attack, and strike in preparation for both upcoming WESTPAC deployments .

Degree of Accomplishment: This goal was met. The ship's excellent performance on this year's Tactical Proficiency Exam (overall grade Above Average) indicated that the ship obtained a high degree of tactical proficiency in the areas of submerged ASW and ASUW, as well as Strike Warfare. The AOBT system was used to verify the proficiency of OODs in both reactive attacks and initial detection maneuvers. The ship participated in numerous KILO Exercises in the first half of the year. Attack centers were utilized throughout the ship's SRA to ensure that basic tactical proficiency was maintained during the long inport period.

[(B)(3)]
(B)(6)


LT USN

(Signature)

1 January 2001

Memorandum

From: Navigator

To: Commanding Officer 

Via: Executive Officer 

Subj: OFFICER TRAINING ASSESSMENT FOR 4th QUARTER 2000

Ref: (a) CSL/CSPINST C3500.1A

1. Training for the fourth quarter is evaluated as satisfactory. All training topics were conducted and the training goals was met as follows:

- A. Goal: Obtain an extremely high level of knowledge and proficiency in shallow water operations, moving havens, and various other topics contained in OPORD 201.

Degree of Accomplishment: This goal was not met. Extensive training was held on these topics with a special emphasis on shallow water operations. Test results were not indicative of an increased level of knowledge in these areas (2.5 average). Due to the ship's SRA, no at-sea simulation of shallow water operations was conducted. This topic will be rolled into 1st Quarter 2000.

- B. Goal: Obtain a high level of knowledge in line handling.

Degree of Accomplishment: This goal was partially met. Lectures on line handling were useful in increasing the level of knowledge of officers in this area. Because the ship was in drydock much of the quarter, minimal practical training could be conducted. This topic will be revisited at a later date.

- C. Goal: Obtain a high level of proficiency in ADCAP torpedo employment, to include a thorough knowledge of torpedo presets, milestones, and wire guide commands.

Degree of Accomplishment: This goal was partially met. Lectures on ADCAP employment were conducted and test results were encouraging (3.5 avg) but the ADCAP Post-Launch trainer was under-utilized. This topic will be covered in 1st Quarter 2001.

[(B)(3)]
[(B)(6)]

LT USN

(5)

Classification: UNCLASSIFIEDLONG RANGE TRAINING PLANTRAINING GROUP: OFFICERPERIOD: 2001

SUBJECT	QUARTER				SIT. REQ.	REMARKS
	1	2	3	4		
Collision/Grounding	X	Q	Q	Q	A	JTM ART 1201
Homeport Piloting Brief	X	Q	Q	Q	Q	NODORM CH 5
Strike Planning	X	Q	Q	Q	Q	JTM ART 3304, SVT-T-9311
Rules of the Road	Q	Q	Q	Q	Q	JTM ART 2111
INCSEA				A	A	JTM ART 2107
Maritime Strategy				A	A	JTM ART 3201, SVT-GT-9328
Photo Reconnaissance		A			A	JTM ART 3506, SVT-I-9322
Q-route; Minefield Avoidance		A			A	JTM ART 3203
Rules of Engagement		R		R	R	JTM ART 2108
Coordinated Operations	R		R		R	JTM ART 3403
Shallow Water Operations	R		R		R	JTM ART 2109
Tactical Oceanography			R		R	JTM ART 3204, SVT-T-9312
Open Ocean Navigation		R		R	R	NODORM, SSM OP 61-17
Communications	R				R	SVT-C-9308/9305/9480, 804908
Towed Array Tracking	R		R		R	SVT-F-017, SVT-S-050
WLR-9 Employment		R			R	SVT-S-9501
ADCAP Employment	R		R		R	SOBT-2-001-8.7-01-9
Anti-Diesel Tactics				R	R	

Submitted: [(3)(3)]
 Senior Watch Officer
 (b)(6)

Reviewed: [(B)(3)(B)(6)]
 Executive Officer

Approved: [(B)(3)]
 Commanding Officer
 (b)(6)

Classification: UNCLASSIFIED

Officer Short Training Topic List

WLR-9 Operation
Fathometer
Fix Analysis
Milspec ADF
TA and FWA: Shiphandling limitations
ESGN
Visual Piloting
Rendering Honors
SSN-772 surface shiphandling characteristics
Moving Havens
PD Evolution
Physical Security Requirements
Shipboard Searches
Adverse Weather Actions
Weapons Handling Topics
Recognition Training

- Aircraft (US, RS, CH, NK, others)
- Submarines (US, RS, CH, NK, others)
- Surface Ships (US, RS, CH, NK, others)

CVBG Comms
Fast Reaction Comms
CMS Overview
Link-11
Time Freq Program
Joint Warfare
BQR-22
IDM Refresher
Ocean Surveillance Systems
Russian Submarine Training Overview
MK-67 SLMM
Two Corrective Training

NAV
Consider dividing
... Evol. up into 4
groups and do 1
group a quarter. RHO

Sounds
Great!

XO,

These are open-ended lists. Please add to them as you see fit. My intention is to keep a comprehensive list in the O-trng binder and schedule evolutions / short training week to week (at the POW meeting). This will maximize flexibility...

1/2 NAV

Officer Monitored Evolutions

PD Evolution
ASW Approach and Attack
ASUW Approach and Attack
Submarine Tracking
Visual Observation (at FCS)
EWR Operation
DF a contact with #2 Scope
Determine Hyperbolic Cross-fix Range
Operate #2 Scope Camera
Rig Bridge for Surface/Dive
Operate Ship's Radar and Furuno
Operate Bridge-Bridge in Control
Operate WLR-9 in all Modes
Assign SAPBB Tracker in Sonar
Conduct TMA on FCS (include Zig Analysis)
Operate TAC-3 in Various Modes
Operate RACS
Act as Geoplotter for Approach & Attack and Torpedo Evasion
Break Contact

Classification: _____

USS GREENEVILLE SHORT RANGE TRAINING PLAN

(Non-Examination Week)

TRAINING GROUP: OfficerPeriod: 2001 QTR: 1stWEEK OF 5 February

Date	Topic	Leader	Monitor	No.	Length	Remarks *
	Shallow Water Operations	XO				
45 Feb 00	Close Encounters	NSTCPAC	XO	13	1.0	
	Discussion of IOMs & estimate behind them					
5 Feb 00	VLF Tracking	NSTCPAC	XO	13	1.0	
	ADU construction; tracking low freqs w/ large bearing inaccuracies; long term analysis					
5 Feb 00	Close Encounter Attack Center	NSTCPAC	XO	13	1.0	
	Short Range quick Section Scenarios based on IOMs (duty section basis)					
6 Feb 00	TLAM Casualties	NSTCPAC	XO	13	1.0	
	Common Casualties; overview of immediate actions; missile alignment procedures					
6 Feb 00	WLCCT	NSTCPAC	XO	13	2.0	
	Versar Launch Angle Team Trainer; general overview & hands on practice during sim.					
	missile spin-up and launch w/casualties					
7 Feb 00	Shallow Water High Contact Density	NSTCPAC	XO	13	1.0	
	Recommended modifications & procedures for high density operations					
7 Feb 00	Pacific Threat Brief	SSEP	XO	13	2.0	
	Russian China North Korea overviews					
7 Feb 00	Periscope High Density Training	NSTCPAC	XO	13	2.5	

* Continue remarks on reverse, if required

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Enclosure (3)

(E)

Classification: _____

COMBAT SYSTEMS LONG RANGE GOALS 2001

LONG RANGE GOAL ONE: *Improve the Combat Systems response to Conventional Weapons casualties.* Response to torpedo casualties such as hot run, Otto fuel spill, TM dimer spill, unrestrained weapon, data link failures, fire in the torpedo and sonar will be emphasized throughout the year. This goal supports the ships goal of casualty response will be accomplished using the following training events:

- (1) Lectures will be given on immediate and supplemental actions for weapons department casualties.
- (2) Walkthroughs will be conducted on actions for properly fighting weapons department casualties.
- (3) Monitored evolutions and drills for reinforcement of department member casualty actions will occur.

LONG RANGE GOAL TWO: *Improve Weapons handling, focusing on safety and efficiency.* In early 2001, the department will focus on loading and offloading weapons from the pier. Later in the year, focus will be on torpedo handling in the torpedo room. This goal will be accomplished using the following training events:

- (1) Lectures will be given on weapons handling, emphasizing OD44979 procedures and procedural compliance.
- (2) Walkthroughs and actual torpedo handling evolutions will be conducted in the torpedo room. Actions will be carried out fully in timed scenario to maximize training benefit.
- (3) Evaluations will be conducted during actual weapons onload and offload, by external monitors as opportunity arises.

[(b)(3) / (b)(6)]
CSLCPO
MOZU
CSO
XO
CO

COMBAT SYSTEMS SHORT RANGE 1st QUARTER 2001 GOALS

SHORT RANGE GOAL ONE: Continue to *increase Combat Systems Department response to Conventional weapons Casualties, emphasizing hot run, otto fuel spill, sonar fire, and fire in the Torpedo room.* This goal supports the ships goal of increased casualty response, and will be accomplished by using the following *training events:*

- (1) Lectures will be given on immediate actions and supplemental actions for 1) Hot Run in the Torpedo Room 2) Otto Fuel Spill in the TR 3) Fire in the Torpedo Room and 4) Sonar/Fire Control equipment fires.
- (2) Drills/Walkthroughs will be conducted to improve response times and actions for properly fighting weapons department casualties, emphasizing fires.

Measure of effectiveness: The following methods will be utilized for evaluating success in accomplishing the goal.

- (1) Evaluated drills/walkthroughs will be conducted for reinforcement of department members' casualty actions.
- (2) Examinations will be given to gauge department member's knowledge of the casualty control procedures. Members should score an average of 3.0 on these examinations.

SHORT RANGE GOAL TWO: Continue to maintain high standards with respect to weapons handling. This goal supports the CS long term goal of safe weapons handling, along with the safety standown by CSP and CSS, and will be supported by the following *training events:*

- (1) Lectures will be given on weapons handling safety, conventional ordnance certification, weight test records, and prior to use inspections.
- (2) Walkthroughs along with actual weapons handling will be conducted to maintain high weapons handling standards.

Measure of effectiveness: The following methods will be utilized for evaluating success in accomplishing the goal.

- (1) Evaluated weapons handling/walkthroughs will be conducted for reinforcement of lectures on weapons handling.

Classification: Unclassified
LONG RANGE TRAINING PLAN

TRAINING GROUP: COMBAT SYSTEMS DEPT

PERIOD: 2001

SUBJECT	QUARTER				SIT. REQ.'s	REMARKS
	1	2	3	4		
CONVENTIONAL WEAPONS SAFETY	S			S	S(1,4)	
CSORM/ CONVENTIONAL WEAPONS MANUAL	S		S		S(1,3)	
3"/6" LAUNCHER	A				A(1)	
TRE/TWP LESSONS LEARNED		A			A(2)	
IN RATE ADVANCEMENT	A				A(1)	
TORPEDO TUBES	A				A(1)	
VLS SYSTEM		A			A(2)	
CONVENTIONAL WEAPONS EMERGENCY CASUALTIES	Q	Q	Q	Q	Q	
TAGOUTS/ WAFS			A		A(3)	
CPR			A		A(3)	
3M SYSTEM/ HAZMAT			A		A(3)	
TLAM STRIKE		A			A(2)	
PHYSICAL SECURITY/ ANTI TERRORISM			A		A(3)	
SMALL ARMS/ SMALL ARMS SAFETY				A	A(4)	
FIRE CONTROL SYSTEM	S		S		S(1,3)	
SONAR SYSTEMS		S		S	S(2,4)	
PROCEDURAL COMPLAINE		S		S	S(2,4)	
ORDINANCE CERTIFICATION				A	A(4)	
SONAR CASUALTIES	Q	Q	Q	Q	Q	
FIRE CONTROL CASUALTIES	Q	Q	Q	Q	Q	
WEAPONS HANDLING WALK THRU	Q	Q	Q	Q	Q	
OD 44979		S		S	S(2,4)	
DEPT EXAM	Q	Q	Q	Q	Q	
TLAM EXERCISE	Q	Q	Q	Q	Q	

LC(B)(3)/(B)(6)
Submitted: DH

[Signature]
Approved: CO

[Signature]
Reviewed: XO

Enclosure (1)

Classification: UNCLASSIFIED

USS GREENEVILLE SHORT RANGE TRAINING PLAN

(Non-Examination Week)

TRAINING GROUP: COMBAT SYSTEMS

WEEK OF 22 JAN 01

Period: 2001 QTR 1ST[illegible]

*Continue remarks on reverse, if required

Classification: UNCLAS.

GREENEVILLEINST 3500.1B

TRAINING CRITIQUE

Date: 01/15/01Length: 1 hrNumber in Attendance: 21Leader: [(B)(3)/(B)(6)]Monitor: CSD/TMCSubject: Conventional Weapon Safety Training Action Item: Y/NTraining Group: Combat SystemType: Lecture Seminar / Evolution / OJT

Training Synopsis (Topics Covered): Weapon Safety (OB 44979) General / Specific
Inspection Criteria for Safety - Specific Equipment Safety Usage
Safety of ship for Holog - CWM Safety Items
Small Arms Safety

Training Adequate Yes/No (Circle One), Evaluation Comments: _____

	YES	NO		YES	NO	List specifics for data used
TRP/Lesson Plan Followed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Training Aids Used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Lecture Objectives Stated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Logs and Plotted Date Used	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Lecture Objectives Met	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Theory to Practice	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Depth Covered Sufficiently	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Incident Report/ Lessons Learned	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

 Lecturer: [(B)(3)/(B)(6)]
 Printed Name/Signature

 Monitor: [(B)(3)/(B)(6)]
 Printed Name/Signature

Recommended Training Action: _____

 SRTP Update: [(B)(3)/(B)(6)]
 Printed Name/Signature

 Noted: [(B)(3)/(B)(6)]
 Printed Name/Signature
Department Head: [(B)(3)/(B)(6)]

Executive Officer: _____

Remarks Action: _____

Remarks/Action: _____

Commanding Officer: _____

Remarks/Action: _____

Classification: UNCLAS.

Enclosure (7)

Classification: UNCLASS.

TRAINING CRITIQUE

Date: 1/20/01 Length: 1 Hr Number in Attendance: 20

Leader: [b)(3)/(b)(6)] Monitor: CSO

Subject: Torpedo Tubes Training Action Item: Y/N

Training Group: Combat Systems Type: Lecture / Seminar / Evolution / OJT

Training Synopsis (Topics Covered): Torpedo tube description - System Components - Associated System (Air/Water/Hyd) - Loading Sequence - Interlocks & Purposes.

Training Adequate (Yes/No) (Circle One), Evaluation Comments: _____

	YES	NO		YES	NO	List specifics for data used
TRP/Lesson Plan Followed	✓		Training Aids Used	✓		
Lecture Objectives Stated	✓		Logs and Plotted Date Used		✓	
Lecture Objectives Met	✓		Theory to Practice		✓	
Depth Covered Sufficiently		✓	Incident Report/Lessons Learned		✓	

Lecturer: [b)(3)/(b)(6)]
Printed Name/Signature

Monitor: CSO/
Printed Name/Signature

Recommended Training Action: _____

SRTP Updated [b)(3)/(b)(6)]
Printed Name/Signature

Noted: CSO/red
Printed Name/Signature

Department Head: [Signature]

Executive Officer: _____

Remarks Action: _____

Remarks/Action: _____

Commanding Officer: _____

Remarks/Action: _____

Classification: UNCLASS

Classification: UNCLASS

TRAINING CRITIQUE

Date: 31 JAN 01 Length: 1.0 hr Number in Attendance: 23
 Leader: Tm/SS [(B)(3) / (B)(6)] Monitor: CSO
 Subject: HOT RUN, OTTO FUEL SPILL Training Action Item: Y(N)
 Training Group: COMBAT SYSTEMS Type: Lecture Seminar / Evolution / OJT
 Training Synopsis (Topics Covered): * OTTO Fuel Spill Immediate actions (evacuate, contain, Don Gas, Amount / Location of Spill, Contaminated area), False Detector Readings - * HOT RUN Immediate Actions, Status of weapon (Loose / Running)

Training Adequate (Yes) No (Circle One), Evaluation Comments: _____

	YES	NO		YES	NO	List specifics for data used
TRP/Lesson Plan Followed	✓		Training Aids Used	✓		
Lecture Objectives Stated	✓		Logs and Plotted Date Used		✓	
Lecture Objectives Met	✓		Theory to Practice		✓	
Depth Covered Sufficiently	✓		Incident Report / Lessons Learned		✓	

Lecturer: [(B)(3) / (B)(6)] Monitor: CS [(B)(3) / (B)(6)]
 Printed Name/Signature Printed Name/Signature

Recommended Training Action: _____

S RTP Updated: [(B)(3) / (B)(6)] Noted: [(B)(3) / (B)(6)]
 Printed Name/Signature Printed Name/Signature

Department Head: [Signature] Executive Officer: _____
 Remarks Action: _____ Remarks/Action: _____

Commanding Officer: _____
 Remarks/Action: _____

Classification: UNCLASS

Classification: UNCLASS

GROUP EXAMINATION COVER SHEET

TRAINING GROUP: COMBAT SYSTEMSDATE ADMINISTERED: 5 FEB 01TOPIC(S): TORPEDO TUBES, AIR SYSTEM, CASUALTIES

APPROVAL:

SUBMITTED:

[(B)(3)/(B)(6)]

REVIEWED (DO):

REVIEWED (LPO):

[Signature]

APPROVED (DH):

RESULTS:

HIGH 3.9AVE 3.5LOW 3.4No Failed: 0 of 17

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
	TOTAL	O/A	POINT VALUE PER QUESTION															REQUIRED	
NAME	PTS	GRADE	POINTS PER QUESTION															ACTION	
(B)(3)/(B)(6)																			
EXAM AVERAGE							3												

ASSIGNED GRADERS: _____

REMARKS: _____

REVIEW: [(B)(3)/(B)(6)] LPO/DATE

NOTED: _____ XO/DATE

REVIEW: _____ DO/DATE

NOTED: _____ CO/DATE

REVIEW: _____ DH/DATE

Retrained on failed question numbers () _____
comp dateRe-examined failed question numbers () _____
comp dateClassification: UNCLASS

Enclosure (7)

(23)

1 January 2001

Memorandum

From: Navigator
To: Commanding Officer *SM*

Via: Executive Officer *Y*

Subj: NAV/OPS DEPARTMENT TRAINING GOALS FOR 2001

Ref: (a) CSL/CSPINST C3500.1A

1. The following annual goals are set for training in 2001:
 - A. Prepare department personnel for the upcoming WESTPAC deployment, specifically in the area of safe navigation in high contact density environments. This will be accomplished by:
 - (1) Lectures on navigation and tactical operations with an emphasis on high contact density situations.
 - (2) SPAN and other off-ship trainers.
 - (3) Monitored evolutions and drills.
 - B. Improve cross-rate level of knowledge and qualifications. This will be accomplished by:
 - (1) Lectures on topics required for cross-rate qualification.
 - (2) Rotating personnel between different watch stations during normal at-sea periods and during training evolutions.

[(b)(3)/(b)(6)]

LT USN